

CLAMP PAD AND BAR CLAMP ASSEMBLY

ABSTRACT OF THE DISCLOSURE

[0029] A clamp pad is provided for being selectively mounted to each jaw of a bar clamp assembly. The clamp pad can be easily mounted to the clamp jaw and radially locked in place with respect to the bar clamp assembly. In an embodiment of the invention, the clamp pad is configured to selectively be fit on either of the clamp jaws of the bar clamp assembly to facilitate assembly. The clamp pad defines a substantially increased clamping area to evenly distribute force and prevent damage to the associated workpiece. The increased dimensions of the clamp pad also stabilizes the bar clamp assembly, which eliminates tipping and thus eliminates the need for associated assemblies such as clamp saddles and the like.